CLAIM AMENDMENTS

Claim Amendment Summary

Claims pending

- Before this Amendment: Claims 22-42.
- After this Amendment: Claims 22-42.

Non-Elected, Canceled, or Withdrawn claims: 1-21

Amended claims: 22, 25-29, 32-36, 39-42

New claims: none

Claims:

1-21. Cancelled.

22. (Currently Amended) A method ~~for use in a multiple user computing environment logon user interface, the method~~ comprising:

configuring a single computer to be concurrently and physically shared by multiple users by executing a plurality of concurrent switchable remote process enabled workspace environments within the single computer, comprising:

presenting a logon user interface to each user physically seeking to use the single computer; and

within the single computer:

~~creating~~ initiating a separate remote process thread for each user who ~~that~~ is authenticated by the logon user interface;

~~creating~~ initiating a separate remote process associated with each remote process thread for the concurrent switchable remote process enabled workspace environments;

displaying on the single computer only one of the remote process enabled workspace environments as active at a time; and

maintaining a list of the remote process threads to support switching from a first remote process to a second remote process ~~that are created~~.

23. (Original) The method as recited in Claim 22, further comprising:

establishing a separate user environment associated with each remote process.

24. (Original) The method as recited in Claim 22, further comprising:

launching a separate user shell associated with each remote process.

25. (Currently Amended) The method as recited in Claim 22, further comprising:

selectively switching from a first one of the multiple remote processes ~~process~~ to a another of the multiple ~~second~~ remote processes ~~process~~ without terminating a the remote process thread associated with the first one of the multiple remote processes ~~process~~.

26. (Currently Amended) The method as recited in Claim 22, further comprising:

automatically switching from a first one of the multiple remote processes ~~process~~ to a another of the multiple ~~second~~ remote processes ~~process~~ without terminating a the remote process thread associated with the first one of the multiple remote processes ~~process~~; and

launching a separate user shell associated with each remote process.

27. (Currently Amended) The method as recited in claim 26, wherein the automatically switching from a the first one of the multiple remote processes ~~process~~ to a the another of the multiple ~~second~~ remote processes ~~process~~ occurs following a defined period of user inactivity.

28. (Currently Amended) The method as recited in Claim 22, further comprising:

selectively removing the remote process thread from the list of remote process threads when a the user logs off.

29. (Currently Amended) A computer-readable medium having computer-executable instructions for causing at least one processor to perform ~~performing~~ steps comprising:

configuring a single computer to be concurrently and physically shared by multiple users by executing a plurality of concurrent switchable remote process enabled workspace environments within the single computer, comprising:

presenting a logon user interface to each user physically seeking to use the single computer; and

within the single computer:

~~creating~~ initiating a separate remote process thread for each user that is authenticated by the logon user interface;

~~creating~~ initiating a separate remote process associated with each remote process thread for the concurrent switchable remote process enabled workspace environments;

displaying on the single computer only one of the remote process enabled workspace environments as active at a time; and

maintaining a list of the remote process threads to support switching from a first remote process to a second remote process ~~that are created~~.

30. (Original) The computer-readable medium as recited in Claim 29, having further computer-executable instructions for performing the step of:

establishing a separate user environment associated with each remote process.

31. (Original) The computer-readable medium as recited in Claim 29, having further computer-executable instructions for performing the step of:

launching a separate user shell associated with each remote process.

32. (Currently Amended) The computer-readable medium as recited in Claim 29, having further computer-executable instructions for performing the step of:

selectively switching from a first one of the multiple remote processes ~~process~~ to a another of the multiple ~~second~~ remote processes ~~process~~ without terminating a the remote process thread associated with the first one of the multiple remote processes ~~process~~.

33. (Currently Amended) The computer-readable medium as recited in Claim 29, having further computer-executable instructions for performing the step of:

automatically switching from a first one of the multiple remote processes ~~process~~ to a another of the multiple ~~second~~ remote processes ~~process~~ without terminating a the remote process thread associated with the first one of the multiple remote processes ~~process~~; and

launching a separate user shell associated with each remote process.

34. (Currently Amended) The computer-readable medium as recited in claim 33, wherein the automatically switching from a the first one of the multiple remote processes ~~process~~ to a the another of the multiple ~~second~~ remote processes ~~process~~ occurs following a defined period of user inactivity.

35. (Currently Amended) The computer-readable medium as recited in Claim 29, having further computer-executable instructions for performing the step of:

selectively removing the remote process thread from the list of remote process threads when a the user logs off.

36. (Currently Amended) An arrangement comprising:

a single computer capable of being concurrently and physically shared by multiple users by executing a plurality of concurrent switchable remote process enabled workspace environments within the single computer, the single computer comprising:

memory having at least a portion of an operating system stored therein; and

~~a~~ at least one processor operatively coupled to the memory and responsive to the operating system to present a logon user interface to each one of the multiple users ~~user~~ physically seeking to use the computer, create a separate remote process thread within the computer for each one of the multiple users ~~user~~ that is authenticated ~~during a logon process~~ through the logon user interface, create a separate remote process associated with each remote process thread, display only one of the remote process enabled workspace environments as active at a time,[;] and maintain a list of the remote process threads to support switching from a first one of the multiple remote process enabled workspace environments to another of the multiple remote process enabled workspace environments ~~that are created~~.

37. (Original) The arrangement as recited in Claim 36, wherein the processor is further responsive to the operating system by establishing a separate user environment associated with each remote process.

38. (Original) The arrangement as recited in Claim 36, wherein the processor is further responsive to the operating system by launching a separate user shell associated with each remote process.

39. (Currently Amended) The arrangement as recited in Claim 36, wherein the processor is further responsive to the operating system by selectively switching from a the first one of the multiple remote processes ~~process~~ to ~~a~~ another of the multiple ~~second~~ remote processes ~~process~~ without terminating ~~a~~ the remote process thread associated with the first one of the multiple remote processes ~~process~~.

40. (Currently Amended) The arrangement as recited in Claim 36, wherein the processor is further responsive to the operating system by:

automatically switching from ~~a~~ the first one of the multiple remote processes ~~process~~ to ~~a~~ another of the multiple ~~second~~ remote processes ~~process~~ without terminating ~~a~~ the remote process thread associated with the first one of the multiple remote processes ~~process~~; and

launching a separate user shell associated with each remote process.

41. (Currently Amended) The arrangement as recited in claim 40, wherein the automatically switching from a the first one of the multiple remote processes ~~process~~

to a another of the multiple ~~second~~ remote processes ~~process~~ occurs following a defined period of user inactivity.

42. (Currently Amended) The arrangement as recited in Claim 36, wherein the processor is further responsive to the operating system by selectively removing the remote process thread from the list of the remote process threads when ~~a~~ the user logs off.